2662

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln No.: **09/715,558** 

Filed:

November 17, 2000

Applicant:

Jones et al.

Title:

USE OF INTERNET WEB

TECHNOLOGY FOR WIRELESS INTERNET

**ACCESS** 

Art Unit:

2662

Examiner:

Michael I. McLoughlin

Attorney Docket:

72409

Customer No.:

22242

Confirmation No. 6528

### **CERTIFICATE OF MAILING**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Mail Stop AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

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Grace Law Registration No. 48,872 Attorney for Applicant(s)

Mail Stop **AMENDMENT** Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# **INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with 37 C.F.R. §§1.97 and 1.98, applicant and the undersigned attorney wish to bring the following information to the Examiner's attention in connection with the examination of the above-captioned application.

### **U.S. PATENT DOCUMENTS**

Publication Date	Patentee/Applicant
06/10/1997	Raychaudhuri et al.
11/04/1997	Raychaudhuri et al.
08/03/1999	Alamouti et al.
04/04/2000	Wickman
05/16/2000	Fujiwara et al.
	06/10/1997 11/04/1997 08/03/1999 04/04/2000

## **U.S. PATENT DOCUMENTS**

<b>Document Number</b>	<b>Publication Date</b>	Patentee/Applicant
US-6,119,160 A	09/12/2000	Zhang et al.
US-6,144,849 A	11/07/2000	Nodoushani et al.
US-6,151,628 A	11/21/2000	Xu et al.
US-6,188,899 B1	02/13/2001	Chatterjee et al.
US-6,192,242 B1	02/20/2001	Rollender
US-2001/0001268	05/17/2001	Menon et al.
US-6,243,372 B1	06/05/2001	Petch et al.
US-6,272,129 B1	08/07/2001	Dynarski et al.
US-6,295,291 B1	09/25/2001	Larkins
US-6,324,402 B1	11/27/2001	Waugh et al.
US-6,334,057 B1	12/05/2001	Malmgren et al.
US-6,351,458 B2	02/26/2002	Miya et al.
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US-6,373,831 B1	04/16/2002	Secord et al.
US-6,374,112 B1	04/16/2002	Widegren et al.
US-6,377,955 B1	04/23/2002	Hartmann et al.
US-6,381,454 B1	04/30/2002	Tiedemann, Jr. et
US-6,400,966 B1	06/04/2002	Andersson et al.
US-6,453,414 B1	09/17/2002	Ryu
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US-6,675,208 B1	01/06/2004	Rai et al.
US-6,714,931 B1	03/30/2004	Papierniak et al.
US-6,718,332 B1	04/06/2004	Sitaraman et al.

### **FOREIGN PATENT DOCUMENTS**

<b>Document Number</b>	<b>Publication Date</b>	Patentee/Applicant
WO 02/41597 A2	05/23/2002	Jones et al.

## **NON-PATENT LITERATURE DOCUMENTS**

- 1. RIGNEY, C., Radius Accounting, RFC 2059, 01/1997, pp. 1-22, <a href="http://www.ietf.org/rfc/rfc2059.txt?number=2059">http://www.ietf.org/rfc/rfc2059.txt?number=2059</a>
- 2. RIGNEY et al., Radius, RFC 2138, 04-1997, pp. 1-22, <a href="http://www.ietf.org/rfc/rfc2138.txt?number=2138">http://www.ietf.org/rfc/rfc2138.txt?number=2138</a>
- 3. RFC:2604, Wireless Device Configuration (OTASP?OTAPA) via ACAP, June 1999.
- 4. RIGNEY, C., Radius Accounting, RFC 2139, 06-2000, pp. 1-25, http://www.ietf.org/rfc/rfc2866.txt?number=2866

This application is a continuation-in-part of 09/626,699, filed July 27, 2000, (Attorney Docket No. 72095), which is a continuation-in-part of 09/432,824, filed November 2, 1999 (Attorney Docket 72408).

Applicant and the undersigned attorney also bring to the attention of the Examiner the following co-pending United States applications for consideration in the present application.

### **U.S. PENDING PATENT APPLICATIONS**

Attorney Docket No.	Application Number	<u>Filing</u> <u>Date</u>	<u>Inventor</u>	<u>Title</u>
72097	09/626,582	7/27/00	Williams	Use of Radius In UMTS To Perform Accounting Functions
72096	09/626,700	7/27/00	Jones et al.	Use of Radius in UMTS To Perform HLR Function and For Roaming

Attorney Docket No. 72409

Appln No. 09/715,558

The above references are listed on the Form PTO/SB/08A, which accompanies this Information Disclosure Statement. A copy of each of the above-identified foreign and non-patent literature references are enclosed herewith.

Pursuant to 37 CFR §1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 CFR §1.56(b).

In accordance with 37 CFR §1.97(d) (2), the Commissioner is hereby authorized to charge the Information Disclosure Fee set forth in 37 CFR §1.17(p) of \$180.00 to Deposit Account Number 06-1135 (*Trans. No. 16988*).

Respectfully submitted,

FITCH, EVEN, TABIN & FLANNERY

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`PTO/SB/		$\mathcal{J}$	AUG 2 5 200	- <u>57</u> 8	Application Number	09/715,558
Substitute	for Form 1449A/P	198	AUG 2 5 200	\$	Filing Date	November 17, 1999
INFO	DRMATION	DIS	CLOSURE		First Named Inventor	Jones et al.
STATEMENT BY APPLICANT				Art Unit	2662	
(0	Jse as many shee	ts as ı	necessary)		Examiner Name	Michael I. McLoughlin
Sheet	1	of	2		Attorney Docket	72409

	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number-Kind Code <sup>2</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		US-5,638,371 A	06/10/1997	Raychaudhuri et al.			
		US-5,684,791 A	11/04/1997	Raychaudhuri et al.			
		US-5,933,421 A	08/03/1999	Alamouti et al.			
		US-6,047,177 A	04/04/2000	Wickman			
		US-6,064,879 A	05/16/2000	Fujiwara et al.			
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		US-6,151,628 A	11/21/2000	Xu et al.			
		US-6,188,899 B1	02/13/2001	Chatterjee et al.			
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		US-6,272,129 B1	08/07/2001	Dynarski et al.			
		US-6,295,291 B1	09/25/2001	Larkins			
		US-6,324,402 B1	11/27/2001	Waugh et al.			
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		US-6,515,989 B1	02/04/2003	Ronneke			
		US-6,571,290 B2	05/27/2003	Selgas et al.			

Examiner Date Signature Considered
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08b Substitute for Form 1449B/PTO		Application Number	09/715,558		
		Filing Date	November 17, 1999		
INFORMATION DISCLOSURE				First Named Inventor	Jones et al.
STATEMENT BY APPLICANT		Art Unit	2662		
	(Use de many s	peets as r	necessary)	Examiner Name	Michael I. McLoughlin
Sheet	2	Ç)	2	Attorney Docket	72409
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\	U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Number-Kind Code <sup>2</sup>	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
	110.	US-6,587,684 B1	07/01/2003	Hsu et al.	or relevant rigures Appear			
		US-6,628,671 B1	09/30/2003	Dynarski et al.				
		US-6,628,934 B2	09/30/2003	Rosenberg et al.				
		US-6,675,208 B1	01/06/2004	Rai et al.				
		US-6,714,931 B1	04/06/2004	Papierniak et al.				
		US-6,718,332 B1	04/06/2004	Sitaraman et al.				

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Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	
Initials*	No.1	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup>	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	T⁵
		WO 02/41597 A2	05/23/2002	Jones et al.		
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	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			
		RIGNEY, C., Radius Accounting, RFC 2059, 01/1997, pp. 1-22, http://www.ietf.org/rfc/rfc2059.txt?number=2059				
		RIGNEY et al., Radius, RFC 2138, 04-1997, pp. 1-22, http://www.ietf.org/rfc/rfc2138.txt?number=2138				
		RFC:2604, Wireless Device Configuration (OTASP?OTAPA) via ACAP, June 1999.				
		RIGNEY, C., Radius Accounting, RFC 2139, 06-2000, pp. 1-25, http://www.ietf.org/rfc/rfc2866.txt?number=2866				

Examiner Signature	Date Considered	

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